DISCUSSION OF THE AMENDMENTS

Claims 1-15 are currently amended.

Claims 16 and 17 are new.

Upon entry of the amendment claims 1-17 will be active.

The amendments to claims 1-15 are to correct minor typographical errors and to clarify claim language and the amendments do not limit the scope of the claims as previously presented.

New claim 16 is supported on page 16, lines 16-18 of the specification.

New claim 17 us supported on page 17, lines 21-23 of the specification.

No new matter has been added.

REMARKS

Applicants would like to thank Examiner Davis for allowing claims 2-7, 10 and 12-15.

As the Examiner will note, claims 1 and 8 have been amended to correct the typographical errors noted by the Examiner. Accordingly, Applicants respectfully request that the objection be withdrawn.

Claims 9 and 11 have been rejected under 35 U.S.C. §112, second paragraph and claim 9 has been rejected under 35 U.S.C. §101.

As the Examiner will note claims 9 and 11 have been amended such that they are free of the criticisms outlined on pages 2 and 3 of the Office Action. Accordingly, Applicants respectfully request that the Examiner withdraw the rejections of claims 9 and 11 under 35 U.S.C. §112, second paragraph and claim 9 under 35 U.S.C. §101.

In view of the above remarks, Applicants believes the pending application is in condition for allowance.

Applicant believes no fee is due with this response. However, if a fee is due, please charge our Deposit Account No. 03-2775, under Order No. 13156-00056-US1 from which the undersigned is authorized to draw.

Dated: January 8, 2008 Respectfully submitted,

Electronic signature: /Donald K. Drummond,

Ph.D./

Donald K. Drummond, Ph.D.

Registration No.: 52,834

CONNOLLY BOVE LODGE & HUTZ LLP

1875 Eye Street, NW

Suite 1100

Washington, DC 20006

(202) 331-7111

(202) 293-6229 (Fax)

Attorney for Applicant